

Records in the v3
Database (Total)*
254,554,302

2023 Year-to-Date
Events*
28,047,589

Participating
States/Territories
54

Reporting
Agencies
13,225

Overview

This report presents highlights of work, collaboration, and initiatives the NEMESIS Technical Assistance Center (TAC) Team has focused on during the month. It is not an all-inclusive task list but rather an insight into major projects with which the TAC team is engaged.

NEMESIS Annual Meeting

Save the Dates: Tuesday, August 22 – Thursday, August 24, 2023 in Park City, UT

[Registration for the NEMESIS Annual Meeting will close on Friday, August 4, by 4:00 PM \(MT\)](#)

Overview of Meeting Schedule:

- Tuesday, August 22, 2023: Data Manager’s Forum, Advisory Board Meeting, and Interoperability Workshop for Software Vendors
- Wednesday, August 23, 2023: General Session Meetings
- Thursday, August 24, 2023: General Session Meetings

An invitation letter and draft agenda are available on the NEMESIS website at: <https://nemsis.org/2023-nemsis-annual-meeting/>.

Stakeholder Engagement

v3 Implementation Calls

July 12: <https://youtu.be/9O1LaUE0XiU>
Attendees: 92 (Representatives from 25 states and 37 vendors)

July 26: <https://youtu.be/B8qfYp8rX6w>
Attendees: 87 (Representatives from 22 states and 37 vendors)

Upcoming NEMESIS v3 Implementation Calls

v3 Implementation calls are held on the 2nd and 4th Wednesday of each month from 9:00 – 10:30 AM (MDT)

The next call dates are:
August 9
August 23 Cancelled to host the NEMESIS Annual Meeting

Link to join: <https://utah-health.zoom.us/j/8085088855>

NEMESIS Public Training

The July public training was hosted on Tuesday, July 11, 2023, from 10:00 AM-11:00 AM (MDT). Josh Legler provided a presentation titled, “New Case Definitions.” The presentation included an overview of the new case definitions in the areas of: Behavioral Health, Micromobility, Patient Death, Seizures, and Sepsis. The new case definitions are widely tracked in EMS for performance improvement, research purposes, and provide specific criteria recommendations to ensure consistency across the industry. The new case definitions are located on the website at: <https://nemsis.org/case-definitions/> and you can review the training recording here: <https://youtu.be/tJqH7enxfiY>.

Website Changes

The most recent website changes are:

The Tips and Tricks Guide: Is a resource that offers some suggested solutions to issues that stakeholders have implemented related to submission of patient care report (PCR) data and quality. The Guide is located on the website at Technical Resources/ Guides & Usage/ Other - <https://nemsis.org/wp-content/uploads/2023/07/Tips-and-Tricks.pdf>.

The State Transition Plans page aggregates the State v3 Implementation Timeline information for each state an territory into one alphabetical list. The information can be found at Using EMS Data/V3.5.0 Revisions/State Transition Plans - <https://nemsis.org/state-transition-plans/>.

**v3 Data
Submission**

The NEMSIS TAC collaborates with Vendors and State EMS Data Managers to resolve state-related data quality issues under both the v3.4 and v3.5 data standards. The current national failed submission rate is 0.54%.

State Support

The NEMSIS TAC provided support via webinars to 15 State EMS Data Managers and Directors to address data submission, data quality issues, or other needs.

**NEMSIS
Presentations**

Representatives from the NEMSIS TAC provided the following presentations at the Association of Transportation Safety Information Professionals (ATSIP) Meeting in Nashville TN, July 9 - 12th:

- Introduction to the National EMS Information System (NEMSIS): A Key Component of the National Roadway Safety Strategy (NRSS)
- Post-Crash Care: The EMS Response to Traffic-Related Events
- Utilization of EMS Data for Traffic-Related Initiatives

**Public-Release
Research
Dataset**

The 2022 Public-Release Research Dataset is Available

NEMSIS aims to improve understanding of, confidence in, and support for EMS data collection and analysis that will lead to improved patient care. The timely submission of patient care records to the national EMS database allows the TAC to make the 2022 Public-Release Research Dataset available to EMS stakeholders and the research community. The dataset includes 51,379,493 EMS activations submitted by 13,946 EMS agencies servicing 54 states and territories. The dataset is the largest publicly available resource of emergency medical service activations in the United States. The TAC approved 21 research dataset requests, in July 2023.

Those interested in requesting a copy of the 2022 Public-Release Research Dataset can complete a request form on the website <https://nemsis.org/2022-nemsis-public-release-research-dataset-now-available/>.

**Current
Research
Publications**

Jake Toy, Nichole Bosson, Shira Schlesinger, & Marianne Gausche-Hill (2023) **Racial and ethnic disparities in the provision of bystander CPR after witnessed out-of-hospital cardiac arrest in the United States** *ScienceDirect*, DOI: [10.1016/j.resuscitation.2023.109901](https://doi.org/10.1016/j.resuscitation.2023.109901)

**AWS Cloud
and User
Accounts**

The NEMSIS system migration to the AWS cloud is complete. NEMSIS user accounts were converted to Okta accounts and now require dual authentication using a smartphone. If you need to reset your user account, please use the Forgot Password link <https://login.nemsis.org/> located in the footer section of the NEMSIS website. If need an account created, please use <https://nemsis.org/request-a-nemsis-account/>. If you have other issues related to the new Okta accounts or can not access the NEMSIS reporting resources, please submit a [Help Desk Ticket](#) and choose General NEMSIS Questions from the options.

State EMS Data Managers and Software Vendor companies are responsible for maintaining the list of authorized individuals who have access to their restricted data. Please notify the TAC when an Okta account needs to be disabled.

**v3 Data Use
Agreements**

We encourage states preparing for the v3.5 transition to utilize the [NEMSIS v3.5 DUA](#). The DUA has been approved by NHTSA, PWW, and the University of Utah. Substantive modifications and additions will require a state drafted addendum to be reviewed by legal counsel.

Additional help with the DUA process is available from the NEMSIS TAC by submitting a [Help Desk Ticket](#) and choosing General NEMSIS Questions from the options.

v3 Software Vendor Compliance

Completed Testing NEMESIS v3.5.0 Collect Data

Action Ambulance, EZPCR, v3.5.0
Center for Advanced Public Safety, RESCUE, v2.0
Digitech Computer LLC, TripTix, v4.3

In Compliance Testing NEMESIS v3.5.0 Collect Data

AlwaysOnScene, AlwaysOnScene EMS, v2.0.0
Unified Solutions, CloudPCR, v4.5
Digital EMS Solutions Inc, Medic Clipboard, v4.12.35
Deloitte, EMSTR, v1.0

In Compliance Testing NEMESIS v3.5.0 Receive and Process

Inspironix, EMS Outfielder Web, v3.x
Deloitte, EMSTR, v1.0

All Current v3.5.0 Compliant Software Products

v3.5.0 Receive & Process Software

<u>Software Company</u>	Product Name	Product Version
biospatial	biospatial platform	v3.x.x
Center for Advanced Public Safety	RESCUE Submission Aggregator	1.1
Conduent	Maven	5.4.8
Digitech Computer LLC	TripTix CDX	4
ESO Solutions	ESO EMS Repository	1.0
ImageTrend, Inc.	Elite	1.x
Unified-Solutions	DataBridge	4

v3.5.0 Collect Data Software

<u>Software Company</u>	Product Name	Product Version
Action Ambulance	EZPCR	3.5.0
AngelTrack LLC	AngelTrack	2.1
Beyond Lucid Technologies	MediView	4.x
Center for Advanced Public Safety	RESCUE	2.0
Creative EMS	Creative e-PCR	3.5.x
Digitech Computer LLC	TripTix	4.3
Emergency Networking	ENcharge	3.5
EPR Systems USA Inc	FireWorks	1.3
ESO Solutions	ESO EHR	5.1
First Due	First Due	1.0
Forte Holdings Inc	iPCR	3.7
ImageTrend, Inc.	Elite	1.x
Intellitech Corporation	Alert EMS	v5.6.000
Macro Logic, Inc	CodeRed EMS	4.x
OCI Software	AmbuPro EMS	22
RAM Software Systems, Inc.	AIM Online EMS Workflow-Dispatch, ePCR, and Billing	5.0
Saffire Software	MetroPCR	1.x
Sansio	HealthEMS	5.x
Starwest Tech	Zoi	v4.6.0
Traumasoft LLC	Traumasoft	v4.0
World Advancement of Technology for EMS and Rescue	Street EMS	5.0
ZOLL	RescueNet ePCR	6.7
ZOLL	emsCharts	4.350

The status of all NEMESIS compliant software products and companies seeking compliance can be found at <https://nemsis.org/technical-resources/version-3/v3-compliant-software-and-compliance-testing-status/>.

NEMESIS v3 Versioning Timeline

The NEMESIS TAC is receiving v3.5 data.

At the request of State Offices of EMS, the sunset date for v3.4 data was extended by 12 months to January 2024.

States are encouraged to implement the v3.5 data standard as soon as they are able. EMS software vendors continue to develop products to support the v3.5 standard.

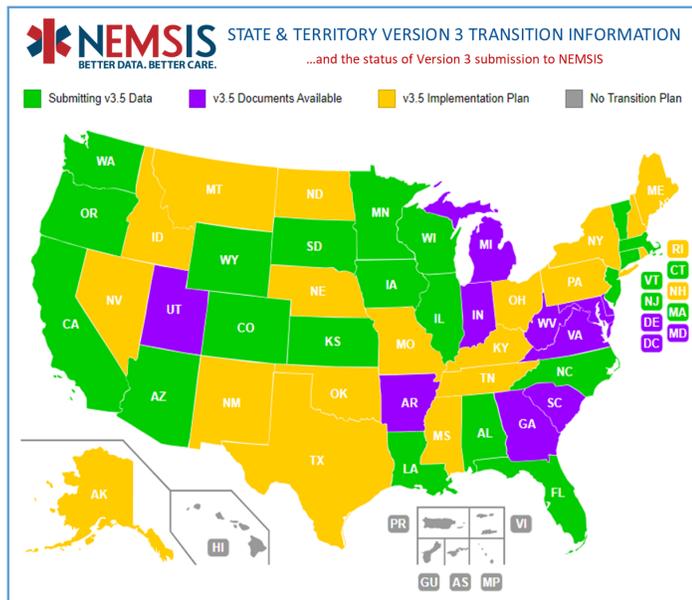
Access the updated NEMESIS versioning timeline here: <https://nemsis.org/v3-5-0-revision/when-will-changes-take-place/>.



NEMESIS Participation

The NEMESIS state map shows the progression of states and territories as they transition to the version 3.5 data standard. When a state or territory submits version 3.5 resources to the NEMESIS TAC, the state color is updated. We congratulate the twenty states that are submitting v3.5.0 data.

Access to the interactive state map is located on the home page of the NEMESIS website at: <https://nemsis.org/state-data-managers/state-map-v3/>.



Contact Us

Have questions or suggestions about additions for improvement to this report?

Please submit a Help Desk Ticket at: <https://nemsis.atlassian.net/servicedesk/customer/portals>

Please follow the NEMESIS TAC on Social Media

